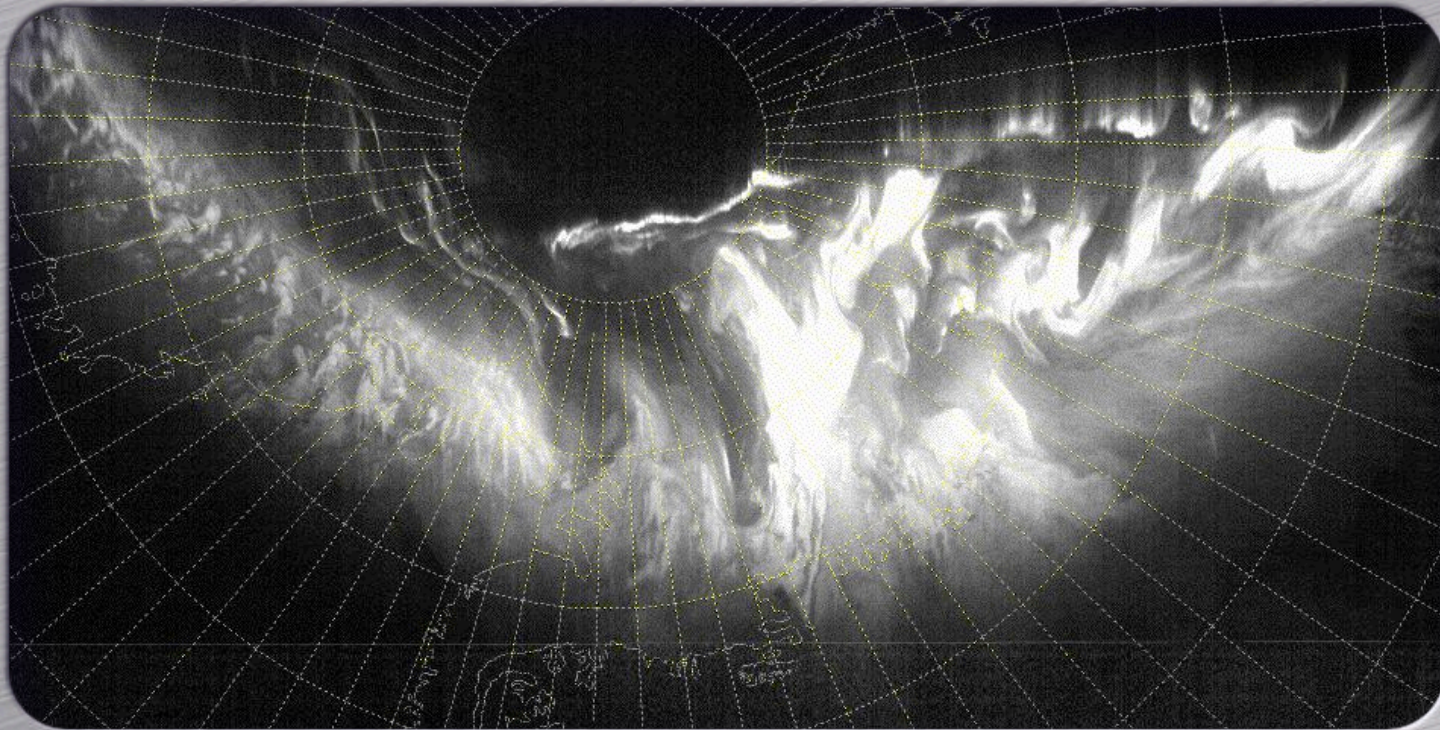




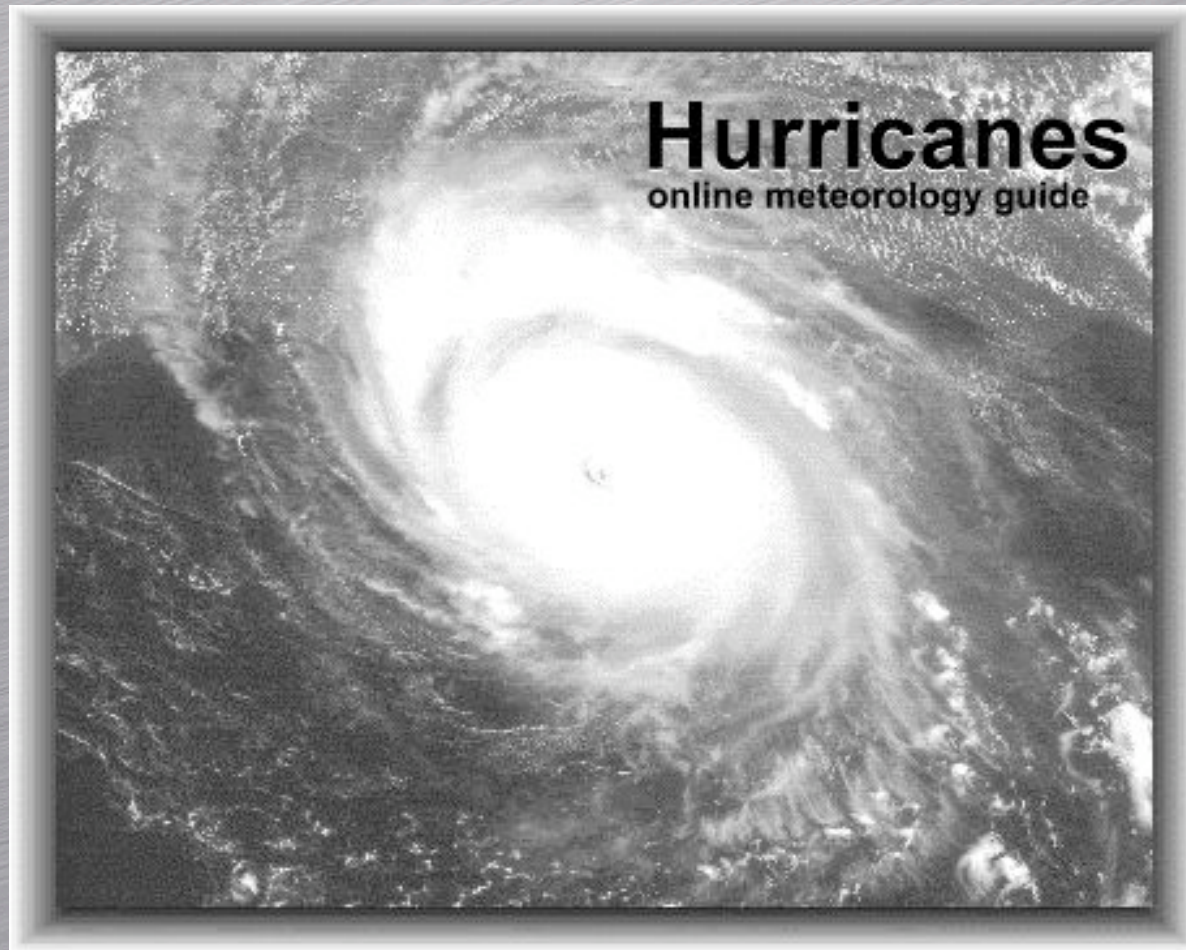
Understanding Severe Storms in Geospace



THEMIS

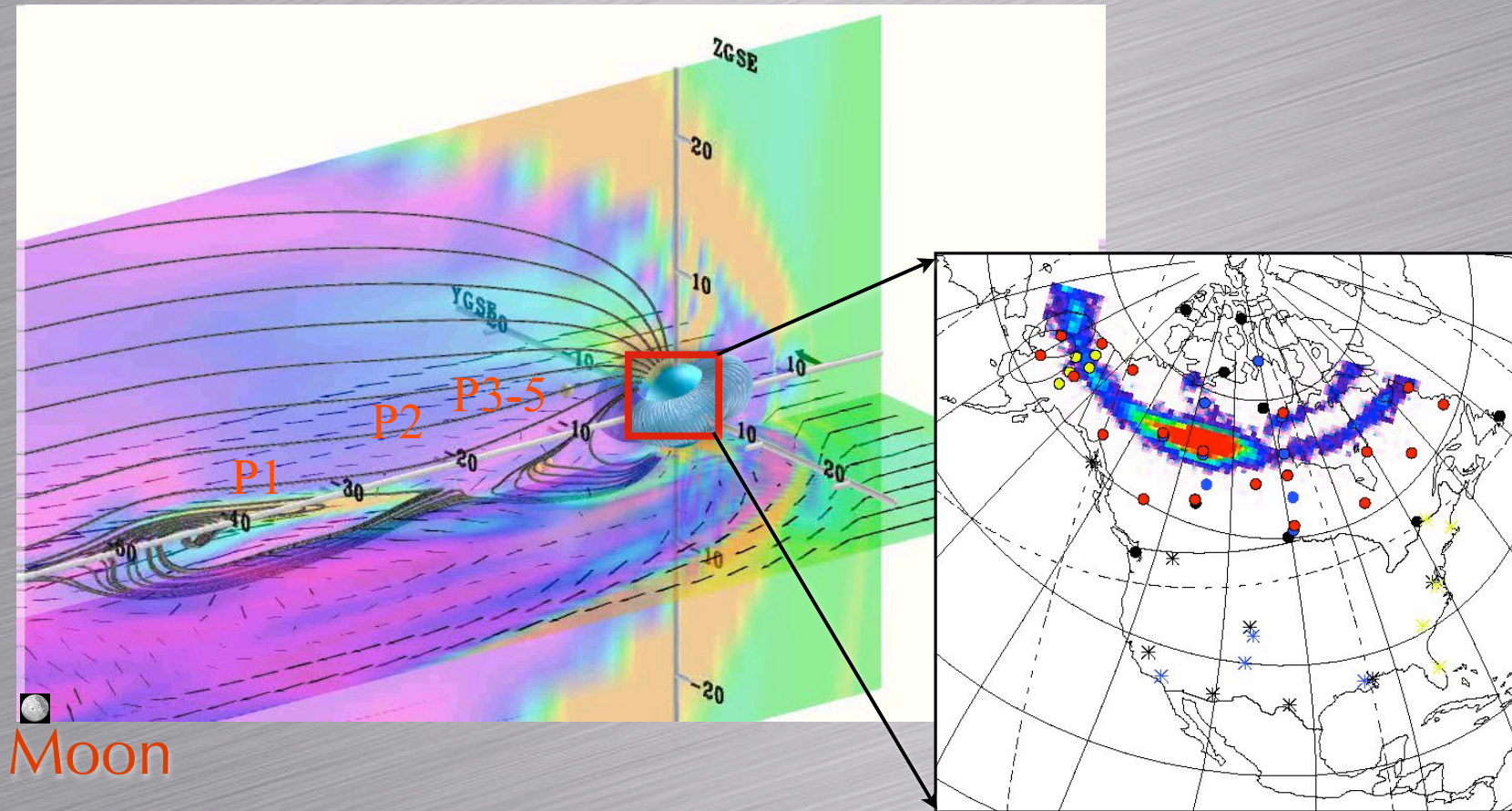
Time History of Events & Macroscale Interactions in Substorms

How study storms?



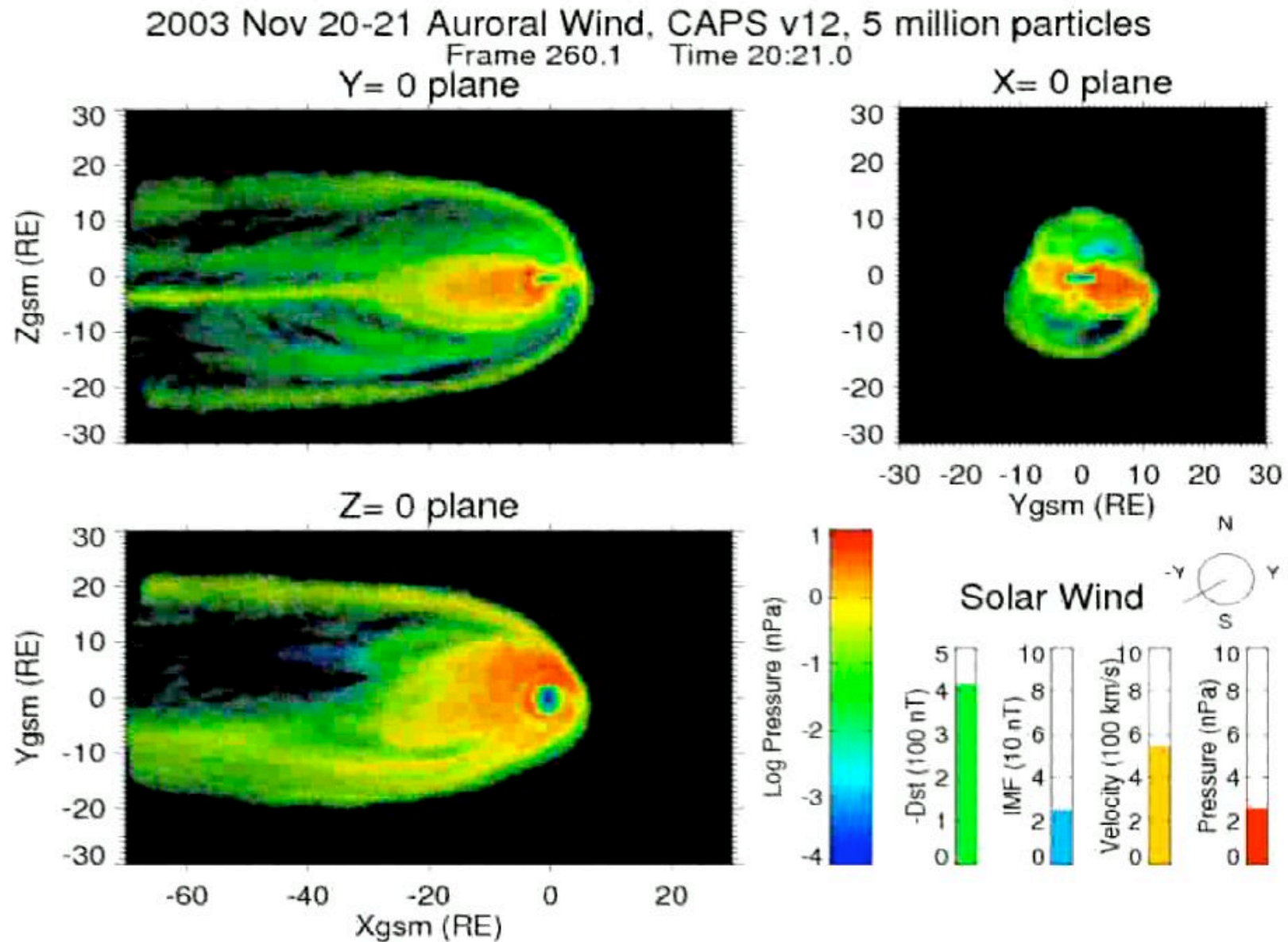
- Need weather stations and images

Geospace storms?



- THEMIS provides 5 weather stations
- Aurora provides 2D images of region

What goes on out there?





THEMIS

TIME HISTORY OF EVENTS AND MACROSCALE INTERACTIONS DURING SUBSTORMS



http://www.nasa.gov/mission_pages/themis/main/

Mission Site

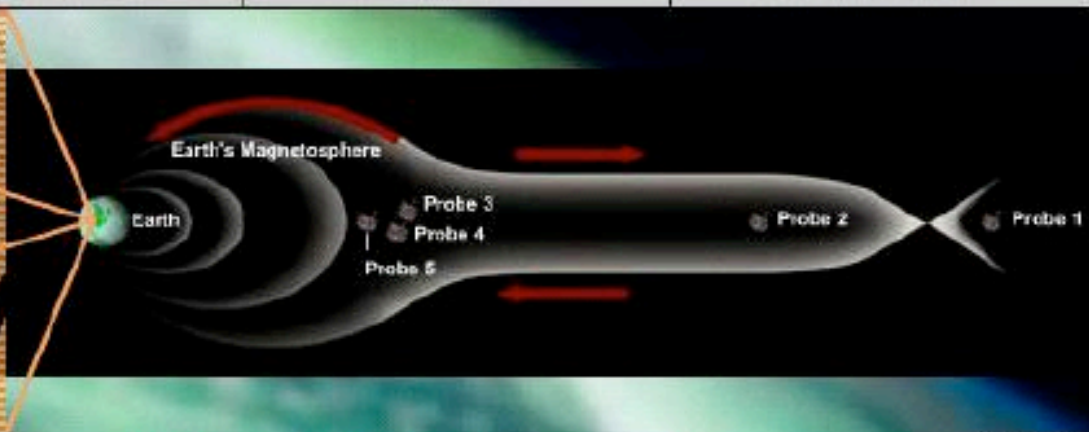
http://ds9.ssl.berkeley.edu/themis/no_flash.html

ABOUT THEMIS

STATUS + EVENTS

INSTRUMENTS

SPACECRAFT BUS



THEMIS MISSION HOME | [ABOUT THEMIS](#) | [STATUS + EVENTS](#) | [INSTRUMENTS](#)
[SPACECRAFT BUS](#) | [CONTACTS](#) | [INTERNAL INFO](#) | [EDUCATION AND OUTREACH](#)

©2004 UC REGENTS

